



ElixirPeptide

ЧУДО НАУКИ В КАЖДОЙ КАПЛЕ

Certificate of Analysis

Palmitoyl Tetrapeptide-20

Cas No.,	/	Molecular Formula	C30H54N6O5
Molecular Weight	579.3	Reference Standard	Enterprise Standard
Batch No.	5.202024	Manufacturing Date	September 16, 2024
Batch Quantity	100G	Expiration Date	September 15, 2026
Appearance	White powder	Country of Origin	

Items	Specification	Result	Method
Appearance	White or Off-white powder	Confirm	Organoleptic
Identity	Theoretical MW : 579.3	Confirm	MS
Purity	≥98.0%	99.03%	HPLC USP<621>
Chemical Characteristics			
Heavy Metals	NMT 10PPM	confirm	ICP-MS USP ICP-MS USP <233>
Arsenic (As)	NMT 10ppm	confirm	ICP-MS USP ICP-MS USP <233>
Mercury(Hg)	NMT 0.3ppm	confirm	ICP-MS USP ICP-MS USP <233>
Heavy Metals (Hplc), ppm	NMT 10	Not Detected	ICP-MS USP ICP-MS USP <233>
Microbiological Characteristics			
Total Plate Count	NMT1000cfu/g	confirm	USP<61>
Total Yeast & Mold	NMT100cfu/g	confirm	USP<61>
E. Coli	Negative	Negative	USP<62>
Salmonella	Negative	Negative	USP<62>

Consulation	Conforms to standard , The product is for research or production use only, not for direct human use.
Packing and Storage	Store in dark and cool dry place, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Tested by: *Fin Li* Date: September 23, 2024 Approved by: *Cod Hao* Date: September 23, 2024